<u>Notes</u>
1.)Tests Login4 and Create3 were removed because they were involved with passwords and passwords were not a requirement for this project.
2.) Every Input file was changed to have appropriate test values to test our conditions the way that they needed to be tested.
3.) N/A indicates the code meets the requirements.

Test Name	Description	How its output was wrong	Error in code	How you change the program to fix it
login0	check if a current user is logged in	N/A	input file had wrong information	input file was changed to match input into system
login1	Asks user for username	N/A	N/A	N/A
login2	Check if username exists	No check was performed	No verification was done.	Added a verification process that verified the username did in fact exist.
login3	reads in the users account file	No read in was performed	The read in function wasn't there	Added the read in function to update the current users information.
login5	Test if we can login as a normal user	N/A	N/A	N/A
login6	Test if we can log in as an admin	Logged in as a normal user	No distinguishing factor was involved for usertype	Added a check to see if user was admin
login7	Test that we cannot make privileged transactions as a standard user	User wasn't distinguished as standard	Current user wasn't	Add a check to update current

			set to standard.	users account information
login8	Test that we can make privileged transactions as an admin user	User wasn't distinguish as Admin	Current user type wasn't updating	Fixed the code to update the current user status.
logout0	check if a user is currently logged in	N/A	Changed logout command	Fixed input file
logout1	Write out the daily transaction file	N/A	Changed logout command	Fixed input file
logout2	Test if we can make another transaction	N/A	Changed logout command	Fixed input file
create0	check if a user is logged in	N/A	N/A	N/A
create1	Ask user for username (Max 15 characters)	User with more than 15 characters could be registered	No check was done for name length	Included an if statement that checked if the username length was acceptable
create2	Check if username is unique	Usernames weren't unique	No check was done to make them unique	A search comparing new users to all others was created to verify its uniqueness
create4	Ask user type(Full, Buy, Sell)	N/A	N/A	N/A

create5	verify information has been saved to the daily transaction file	N/A	N/A	N/A
create6	Verify that there is a limit of $999,999 that can be credited to the account.	N/A	N/A	N/A
delete0	Check that no further transactions can be conducted by deleted user	N/A	N/A	N/A
delete1	Ask user for user account to be deleted	N/A	N/A	N/A
delete2	Verify that the user account to be deleted exists	Didn't confirm that the user was in the system	No verification was done	Added an if statement that checks if the user exists.
delete3	Remove tickets for sale and pending purchases associated with the user account	N/A	N/A	N/A
delete4	Delete the user account and check that it no longer exists	N/A	N/A	N/A
sell0	Verify that the user has proper privileges	N/A	N/A	N/A
sell1	Verify that the event title given is valid (Max 25 characters)	Didn't perform the length check	No if statement to see if length was valid existed	Added in an if statement.

sell2	Verify that the given sales price is valid (Max 999.99)	Didn't cover the 1000 dollar cost properly	A symbol was missing	Added the symbol into the code.
sell3	Check that number of tickets for sale is valid (Max 100)	N/A	N/A	N/A
sell4	Check that all information is stored into the daily transaction file	N/A	N/A	N/A
sell5	Check that no other transactions can occur until a new sell session is started	There was no way to interrupt the current session	No interruption was allowed in the code during the sell process	Added an option to interrupt the sell section to start a new session deleting the current one.
buy0	Verify that the user has proper privileges	N/A	N/A	N/A
buy1	Verify that no more than four tickets can be buy each transaction	User was not allowed to buy 4 tickets	The code said > 4 instead of >= 4	Corrected the code to say >= 4
buy2	Check the current title and enough tickets are available	The tickets available went unchecked	No check was performed for the number of current tickets	Added an if statement to see if the users requested number of tickets was larger than the ones available
buy3	Verify the confirmation form of yes or no for purchasing the ticket	N/A	N/A	N/A

refund0	Check for buyer's and seller's username and the amount of credit to transfer	N/A	N/A	N/A
refund1	Verify both buyer and seller as current users	No verification was done as in earlier tests	The verification wasn't done	Added a verification step.
refund2	Check if the information saved for the daily transaction file	N/A	N/A	N/A
refund3	Check the transfer amount of credit from seller's credit balance to the buyer's credit balance	N/A	N/A	N/A
addcredit0	Check that the user is in admin mode	Any user could access admin mode	A check in the code wasn't performed	Add an if statement to determine what the current user has permission to do.
addcredit1	Verify the username and the amount of credit is added to that username.	N/A	N/A	N/A
addcredit2	Check if the information saved in daily transaction file	N/A	N/A	N/A
addcredit3	Verify that maximum $1000.00 can be added to an account	1000.00 dollars was not an	The code said >1000 not >= 1000	Updated the code to read >=1000

		acceptable input		